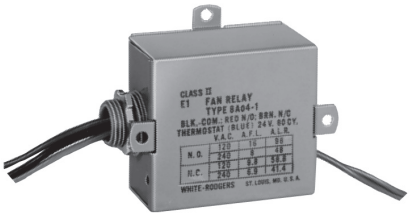

8A04-1

SPDT FAN RELAYS

For 24V AC Control of Blowers and Other Line Voltage Loads on Heating, Cooling or Heating/Cooling Systems where 24V Power Supply is Already Available

FEATURES

- Compact size — 1/2″ conduit hub permits mounting to standard junction box.
- Provisions for mounting to flat surface.
- Permits control of single or two speed fan motor.
- 5 color coded, end stripped leads for easy wiring.

SPECIFICATIONS

Dimensions . . . . . 2 11/16″H x 2 15/16″W x 1 1/2″D
Finish . . . . . Grey
Mounting . . . . . Mounting tabs or 1/2″ conduit hub
Agency . . . . . U.L. listed and C.S.A. approved

Model Number	Coil Input Voltage	Switch Action	Coil Current	Contact Ratings			
				N.O. (Black-Red)		N.C. (Black-Brown)	
				120 VAC	240 VAC	120 VAC	240 VAC
8A04-1	24 VAC, 60 Hz	SPDT	0.28A	16.0 FLA/96.0 LRA	8.0 FLA/48.0 LRA	9.8 FLA/58.8 LRA	6.9 FLA/41.4 LRA

RELAY/TRANSFORMER COMBINATIONS

DPST Relay Models Enclosed with a Transformer Capable of Powering External Loads up to 35VA. Ideal for use on Boilers Without Domestic Coil. Equally Adaptable for Zoned and Unzoned Systems

FEATURES

- Low voltage screw terminals — color coded, end stripped line voltage leads.
- Internal transformer can power up to 35VA external loads.
- Mounts to 4″ x 4″ junction box.
- Dustproof steel case.

SPECIFICATIONS

Dimensions . . . . . 4 1/4″H x 2 3/4″W x 2 3/4″D
Finish . . . . . Grey
Mounting . . . . . To 4″ x 4″ junction box
Transformer . . . . . 35 VA maximum connected external load
Agency . . . . . U.L. recognized and C.S.A. approved

Model Number	Input Voltage	Switch Action	Thermostat Current	Contact Ratings			
				Motor Rating 120 VAC		Valves & Relays Terminals V1 & V2	
				Full Load	Locked Rotor	30 VAC	0.3-12v DC
8A05A-4	120 VAC, 60 Hz	DPST	0.28A	10.0A/16.0A	60.0A/96.0A	–	–
8A05A-101	120 VAC, 60 Hz	DPST	0.13A	8.0A/14.0A	48.0/84.0A	–	–